

1. An equation is shown below.

$$x^2 + 2x - 24 = 0$$

Which are solutions to the equation?

- A. $x = -12$ and $x = 2$
- B. $x = -6$ and $x = 4$
- C. $x = -4$ and $x = 6$
- D. $x = -2$ and $x = 12$